

REMARKS

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Claims 29-38 were rejected under 35 U.S.C. 102(b) as being anticipated by Kawasaki.

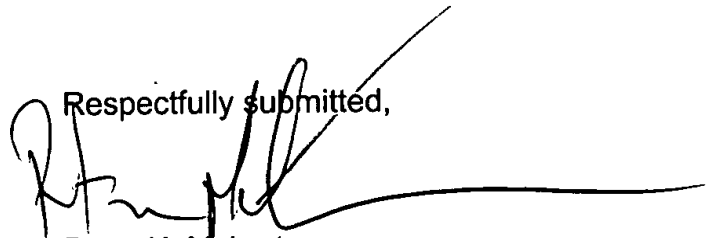
Claims 29-38 all contain the limitation of implanting a species beneath a gate structure or beneath the channel region. The Kawasaki et al. patent describes implanting species along the entire junction region of the source/drain regions. This is clearly described in the col. 2-line 61 to col. 3-line 10 and more specifically in col. 3-lines 1-5. Figure 1 clearly shows the implanted regions 7a and 7b around the source/drain regions 6a and 6b and not in the channel region 10. Claims 29-38 are therefore allowable over the Kawasaki et al. patent under 35 U.S.C. 102(b).

In light of the above, it is respectfully submitted that the present application is in condition for allowance, and notice to that effect is respectfully requested.

While it is believed that the instant amendment places the application in condition for allowance, should the Examiner have any further comments or suggestions, it is respectfully requested that the Examiner contact the undersigned in order to expeditiously resolve any outstanding issues.

To the extent necessary, Applicants petition for an Extension of Time under 37 CFR 1.136. Please charge any fees in connection with the filing of this paper, including extension of time fees, to the deposit account of Texas Instruments Incorporated, Account No. 20-0668.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Peter K. McLarty', with a long horizontal flourish extending to the right.

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